	Page 1
QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Work Center ID Description Run Hours Code Draw Nbr Revision Nbr D209-669-013 Rev B)* Setup Start *NS1* Stop *NS2*
Work Center ID Description Run Hours Code Draw Nbr Revision Nbr D209-669-013 Rev B	Run Start *NR1* Stop *NR2*
Draw Nbr Revision Nbr D209-669-013 Rev B	Accept Reject Reject Insp. Qty Qty Number Stamp
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110 Packaging

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Pick Kit

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W/O:			W	ORK ORDER CHANGE	S				•				
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Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A:	Date: _					
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Work Ordo May-29-12 1:03		891	*84891*							Page 2	
Item ID: Revision ID: Item Name:	D209-669-0 Skidtube LH	13		Accept	*N900	04010	N *	Setup	Start Stop	*N *N	S1*
Start Date: Required Date: Reference:	29/05/2012 16/07/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item I Customer:	D:				I	. 7/
Approvals:	Process Pla	in:		Tooling: SPC (Y/N):		ite:		Run	Start Stop	*N *N	R1* R2*
Sequence ID/ Work Center II 120 *170* QC Quality Control)	Operation Description QC4- 100% Inspect kits Memo	for completeness	Set Up/ Run Hours 0.00	Tool ID	Tool # Plan Code		t Rej Qty		Reject Number	Insp. Stamp
130 *130* Packaging Packaging		Packaging Memo Identify and Location:	pack for shipping as per l	0.00 0.00 PPPD209-669-013				Clo] [v]	17	
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Work Order ID: 84891

Parent Item: D209-669-013

Parent Item Name: Skidtube LH

84891

D209-669-013

Start Date: 29/05/2012

Required Date: 16/07/2012

Start Qty: 1.00

Required Qty: 1.00

Comments:

New IPP 08.02.13 LL, verified by:DD IPP Rev:B 08-05-20 chg QTY of D2570 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch		Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D209-669-043		Manufactured	No			110	Each	2.0000	1	1			
D209-669 Replacement Skidtube	9-043								**		849	24	10
				Location	<u>1</u>	Loc	<u>Qty</u>	Loc Code				,	
				Mezz			2						
					39205		1		_		_		
D2017 1					39206		1		_		_		
D2917-1		Manufactured	No			110	Each	0.0000	2	2			ال
D2917-1 Saddle LH	·								**	38	2493	78	<u> </u>
D2918-1		Manufactured	No			110	Each	3.0000	2	2			
D2918-1 Saddle LH	.								**	B SH!	467	Sp	24
				Location	1	Loc	<u>Oty</u>	Loc Code				•	
				ST424			3						
					54467		3		_		_		
AN4-51A		Purchased	No			110	Each	302.0000	8	8			•
*AN4-51A	*	N							**	Sp	10	1-4-	14
				Location	!	Loc (<u>Qty</u>	Loc Code					
				362			200		<u> </u>		_		
					121181		200		_	81			
*				ST361			102		_	-	_		
					119798		30				_		
					121584		72		_		_		

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	R	esolution:	_ Disposition	on: '	QA: N/C CI	osed:		Date: _	
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Parent Item: D209-669-013 Parent Item Name: Skidtube LH			209-669-0	13*		St	art Data: '	29/05/2012	Required Date: 16/0	7/2012
							tart Qty:		Required Qty: 1.00	
*MS21042L5 *MS21042L5 Nut	Purchased	No		110	Each	1,447.000		4		STO
)			Location	Loc Q	<u>)ty</u>	Loc Code				
			300		500					
			121652		500					
			ST300		947					
			108827 116105		8 5					
			116548		43					
			117611		18					
			1 <u>19109 </u>	:	865 8			-4x		
AN4-7A	Purchased	No	17031	110	o Each	124.0000	16	16		
AN4-7A							**	m le	43141 Sp	
,			Location	Loc Q	ty	Loc Code			•	
			ST356	İ	124					
/ * .			117514		24					W
AN960JD416 NAS1149D0463J	Purchased	No	120770	110	100 Each	30.0000	32	32		
AN960.ID416*							**	m/9	1912.80)

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Loc Qty

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10

Loc Code

Location

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W/O:		**	WORK ORDER CHANGES										
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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May-29-12 1:03:53 PM									Page 4
Work Order ID: 84891 Parent Item: D209-669-013 Parent Item Name: Skidtube LH			4891* 209-669-0	13*			_ tart Date: 2		Required Date: 16/07/2012
D2929	M 6	N I -					Start Qty:		Required Qty: 1.00
*D2929 Spacer	Manufactured	No		110	Each	86.0000	**	2	
			<u>Location</u> ST021 53564	<u>La</u>	86 86	Loc Code	*		_
D2930 *D2930* Spacer	Manufactured	No		110	Each	102.0000	2 **	2 SP	
			<u>Location</u> ST021 53563	Lo	102 102	Loc Code		- 7 v	- ·
D3405-041 *D3405-041* Lug Assembly	Manufactured	No		110	Each	6.0000	1 **	283	896 Sp. 50
			Location ST478 62227 77000 82031 82032	<u>Lo</u>	6 2 2 1 1 1	Loc Code			· - - -
AN4C47A Bolt	Purchased	No		110	Each	48.0000	4 **	mla	DDOY SP
			Location ST361 118451 119798 121009 121585	<u>Lo</u>	48 6 2 22 18	Loc Code		12.	-7-/J.

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W/O:			WORK ORDER CHANGES									
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
-4												
Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	_ Date: _				
	R	esolution:	Disposition	n: <u>'</u>	_ QA: N/C C	losed:		Date: _				
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCF	₹)						
DATE	STEP	Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval			
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Work Order ID: 84891

Parent Item:

MS21043-4

✓ D3405-043

D3407-041

D209-669-013

Parent Item Name: Skidtube LH

84891 *D209-669-013*

Start Date: 29/05/2012

Required Date: 16/07/2012

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased No

Manufactured

Manufactured

No

110

Each 1,346.000

**

Location Loc Qty Loc Code FG 40 104603 40 ST301 1306 119546 147 121162 659 121652 500 110 Each 2.0000

**

Location Loc Qty Loc Code ST478 2 82038 2 110 Each 27.0000

**

Location Loc Qty Loc Code ST463 27 82067 6 82068 19 82108

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DATE	STEP	Description of NC		Corrective Action Section			cation	Approval	Approval			
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Work Order ID: 84891

Parent Item:

D209-669-013

Parent Item Name: Skidtube LH

84891 *D209-669-013*

Location

Start Date: 29/05/2012

Required Date: 16/07/2012

Start Qty: 1.00

Required Qty: 1.00

D3456-1

Manufactured

110

Each

156.0000

Loc Code

**

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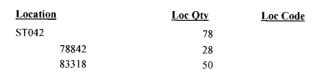
D3417-5

Manufactured

Loc Qty FG 25701 7 ST044 149 80252 81876 48 83584 100 110 Each

78 0000

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DATE	STEP	PRO	PROCEDURE CHANGE				Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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DATE	STEP	Description of NC		Corrective Action Section B			cation		Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D209-669 REV. B

INSTRUCTIONS:

- 1) FOR D209-669-011/-012/-013/-014 SKID TUBES @ CHANGE 003 AND SUBSEQUENT, MODIFY THE FOLLOWING:
 - a) REPLACE THE D2968-041 TOW RING WITH THE D3407-041 TOW RING ASSEMBLY.
 - b) REPLACE THE D2736-1 AND D2736-3 GHW LUGS WITH THE D3405-041 AND D3405-043 LUG ASSEMBLIES.
 - c) AMEND THE PARTS LIST IN SECTION 5.0 OF INSTALLATION INSTRUCTIONS IIN-D209-669 REV. B AS SHOWN ON PAGE 2 OF THIS DSI.

NOTE: ALL INSTALLATION FASTENERS FOR THE ABOVE CHANGES HAVE BEEN UPDATED. SEE THE AMENDED PARTS LIST ON PAGE 2 FOR DETAILS.

SHOP COPY

RETURN TO

ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO.__24891.__M\(\sigma\)

Α	NEW ISSU	JΕ		AJS	09.02.24		
REV.			DESCRIPTION	BY	DATE		
DESIGN		AJS	DART AEROSP	PACELTD			
DRAWN		AUS	HAWKESBURY, ONTAR	_	_		
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MFG. AF	PR.	N/An	DSI 9450	5	SHEET 1 OF 3		
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DE APP	₹.	-#	SKIDTUBE INSTALLATIONS	3	NTS		
DATE	09.02.	24	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PUMPOSE OR COPILD FOR COPYN. N. AT DOTO ANY OTHER PERSON WITHOUT				

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5.0 PARTS LIST

ITEM	QTY -011	QTY -012	QTY -013	QTY -014	QTY -041	QTY -043	PART NUMBER	DESCRIPTION
	х						D209-669-011	SKIDTUBE INSTALLATION, LH (AH-1W/J)
		х					D209-669-012	SKIDTUBE INSTALLATION, RH (AH-1W/J)
			x				D209-669-013	SKIDTUBE INSTALLATION, LH (AH-1P/F/S)
				x			D209-669-014	SKIDTUBE INSTALLATION, RH (AH-1P/F/S)
	1	1			Х		D209-669-041	REPLACEMENT SKIDTUBE (AH-1W/J)
			1	1		X	D209-669-043	REPLACEMENT SKIDTUBE (AH-1P/F/S)

<u>IS:</u>

	T			TT	T -1	
50	4	4	1	1	D3405-041	LUG ASSEMBLY
51	8	8	4	4	AN4C47A	BOLT
52	16	16	8	8	D2570	BUSHING
53	8	8	4	4	MS21043-4	NUT
54			1	1	D3405-043	LUG ASSEMBLY
60	1	1	1	1	D3407-041	TOW RING ASSEMBLY
61	1	1	1	1	D3456-1	WASHER
62	1	1	1	1	MS21043-4	NUT
63	2	2	2	2	D3417-5	WASHER

WAS:

	T	1	т	T T		
50	4	4	1	1	D2736-1	GHW LUG
51	8	8	4	4	AN4-46A	BOLT
52	16	16	8	8	D2570	BUSHING
53	8	8	4	4	MS21042L4	NUT (OR MS21042-4)
54			1	1	D2736-3	GHW LUG
11.7						
60	1	1	1	1	D2968-041	TOW RING
61	1	1	1	1	AN970-4	WASHER
62	1	1	1	1	MS21042L4	NUT (OR MS21042-4)
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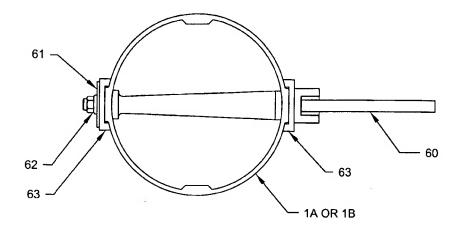
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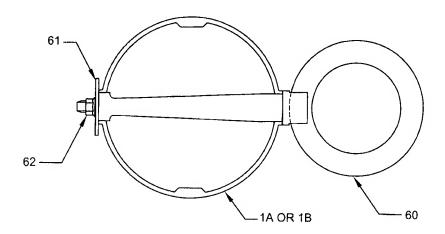
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NO PICTORIAL CHANGE REQUIRED FOR GROUND HANDLING WHEEL LUG CHANGES.

DESIGN	AJS	DART AEROSPAC	E LTD			
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA				
CHECKED		DRAWING NO.	REV. A			
MFG. APPR.	N/A	DSI 9450	SHEET 3 OF 3			
APPROVED	M	TITLE	SCALE			
DE APPR.	-#	SKIDTUBE INSTALLATIONS	NTS			
DATE 09.0	2.24	COPYRIGHT © 2009 BY DART AEROSI THIS DOCUMENT IS PRIVATE ATTAINED AND AS SUPPLIED ON THE OT DEFINED THE DEFENDENCE OF COMMUNICATED TO THE DEFENDENCE OF THE	EXPRESS CONDITION THAT IT IS ANY OTHER PERSON ALTHOUT			

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Dart Aerospace L	td
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